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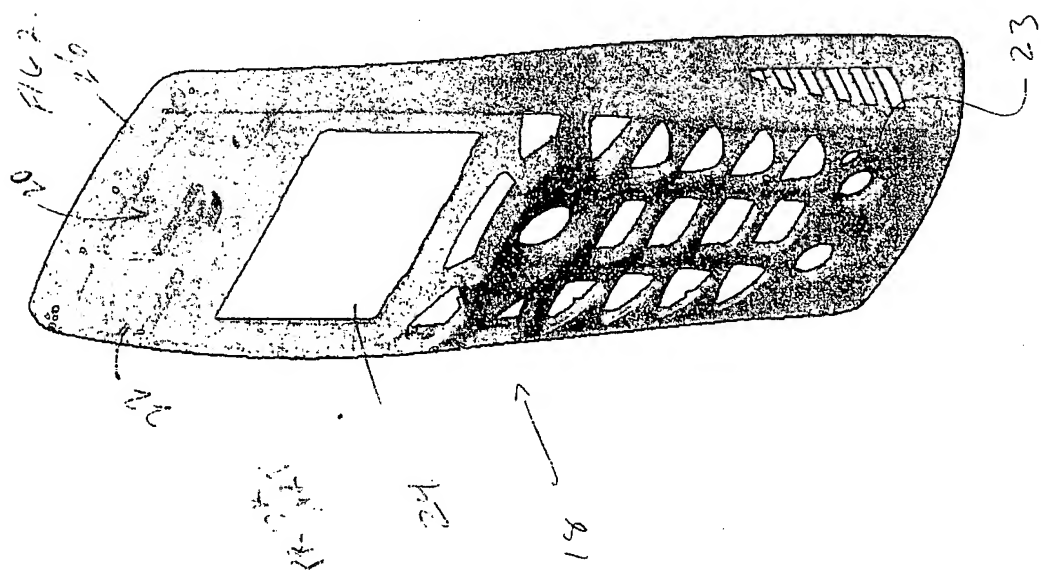
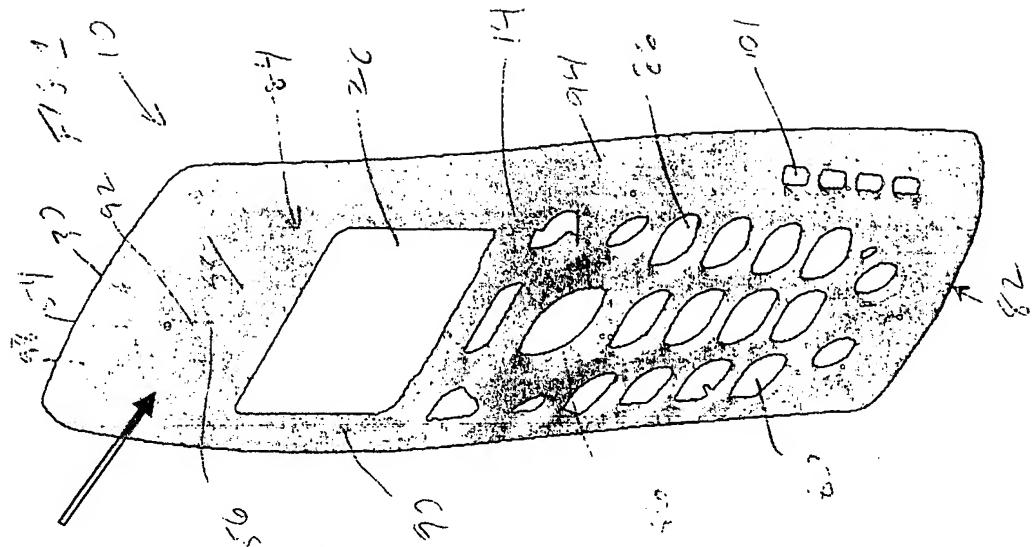
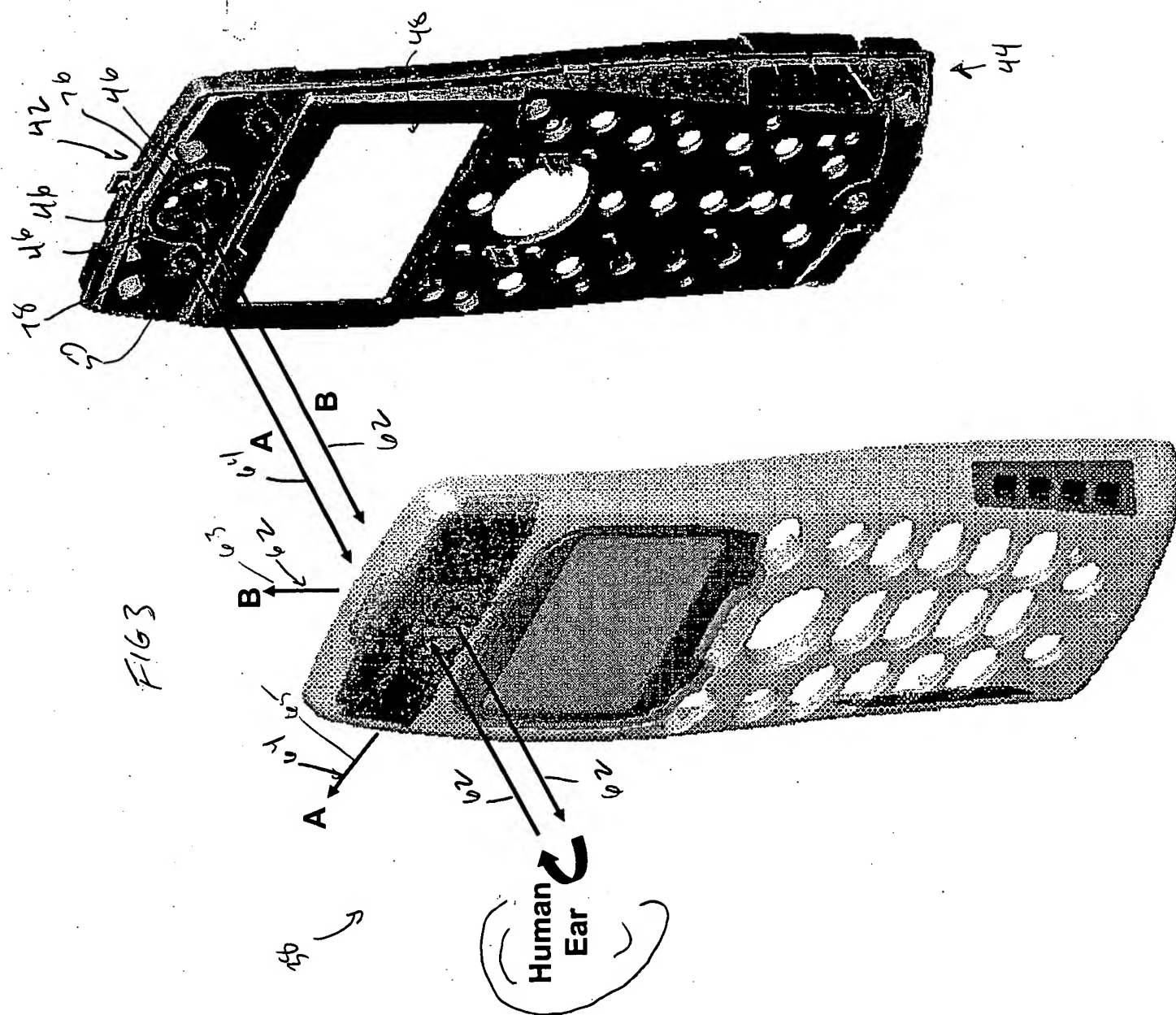


FIG 3



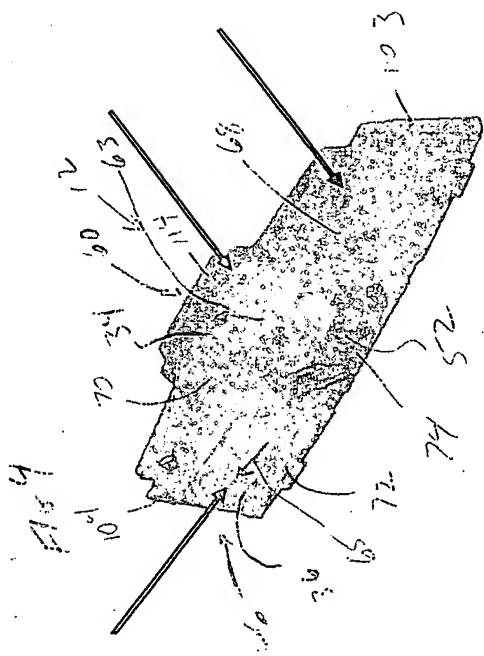


FIG. 6

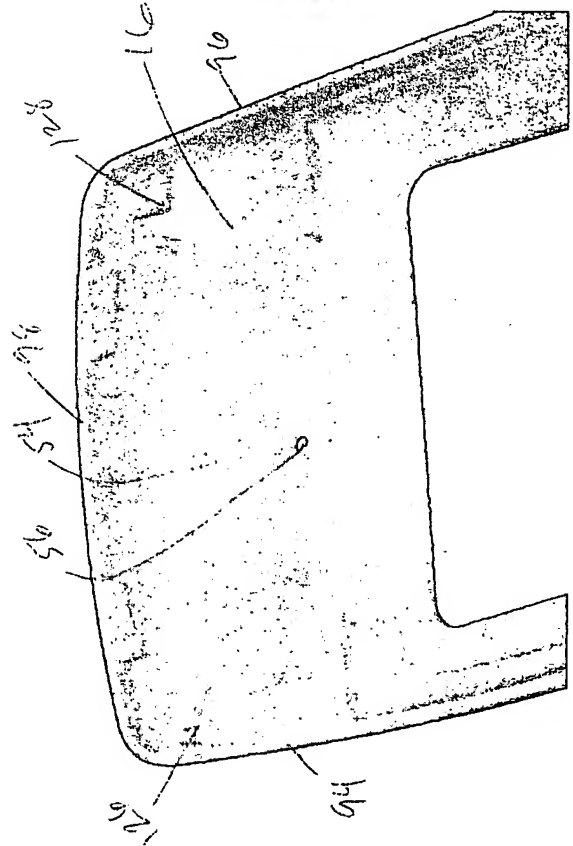
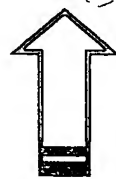
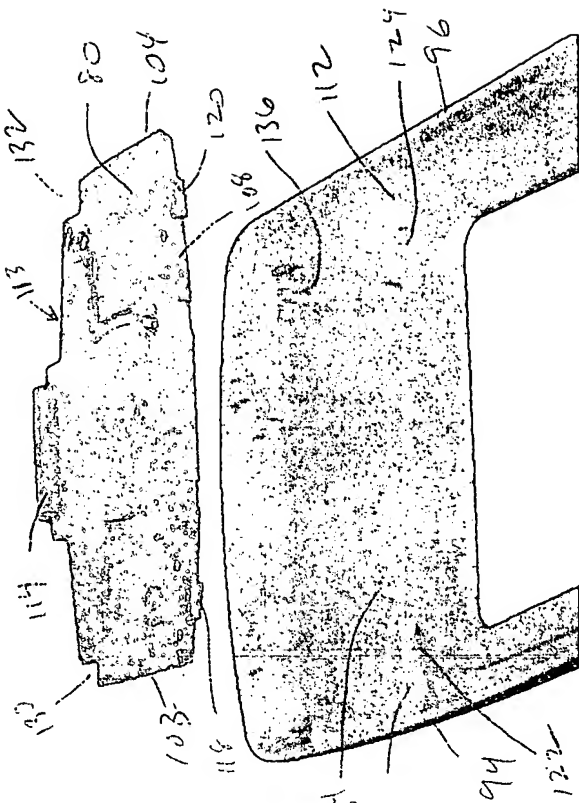


FIG. 7.

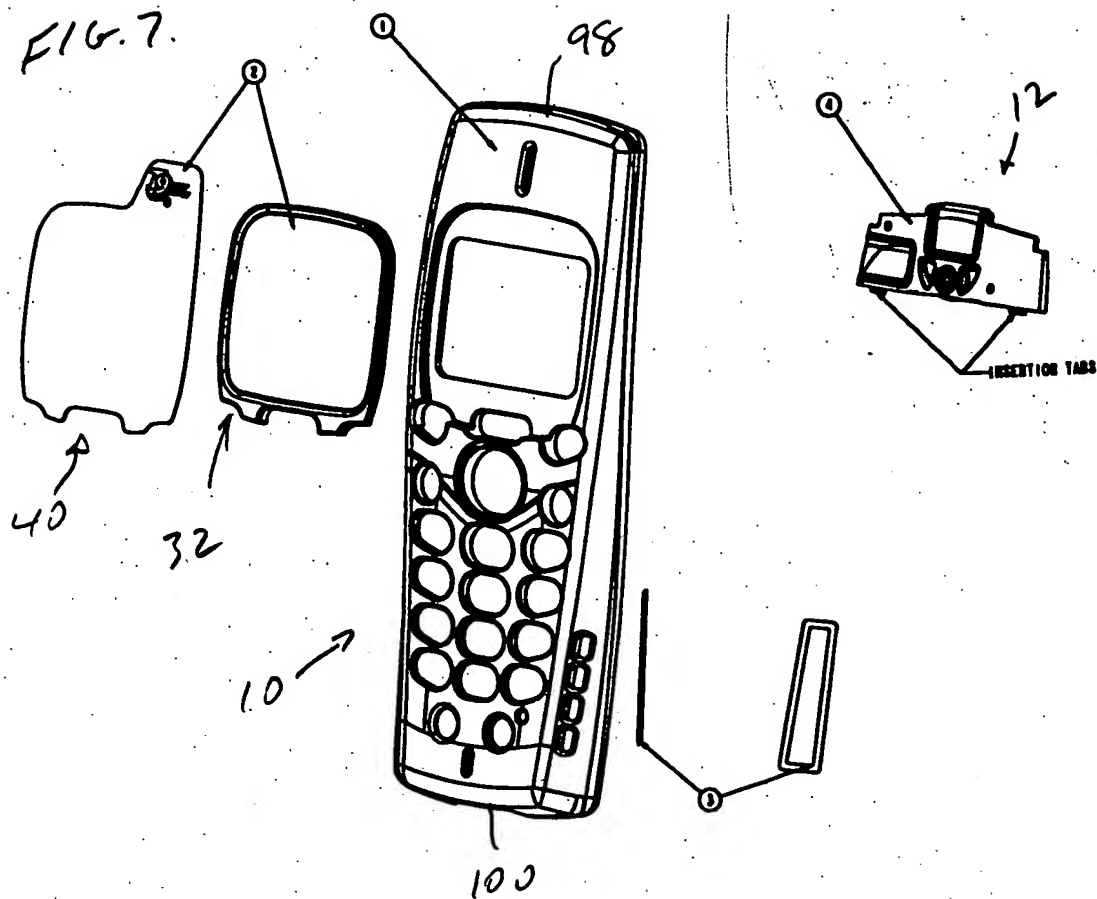
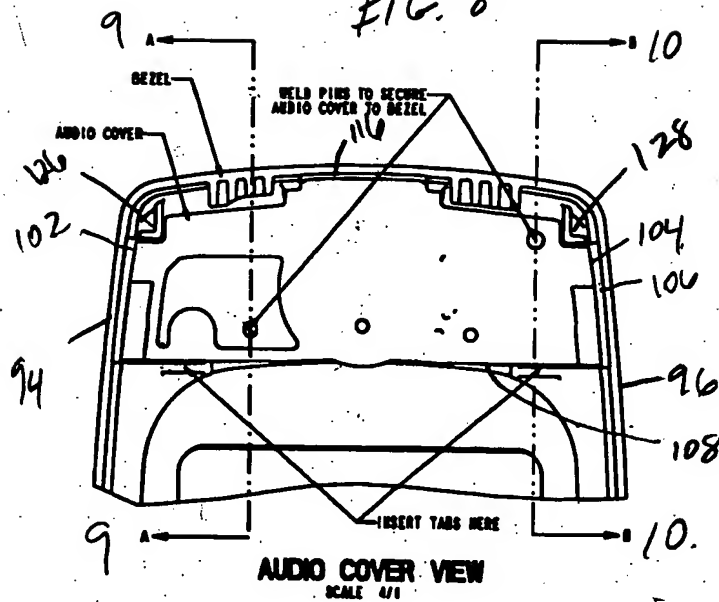
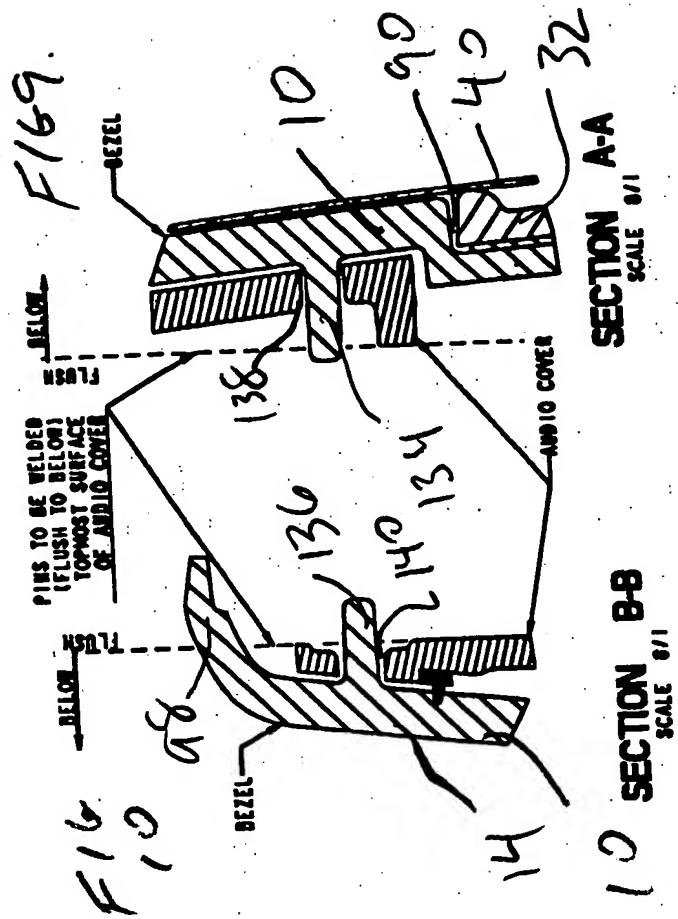
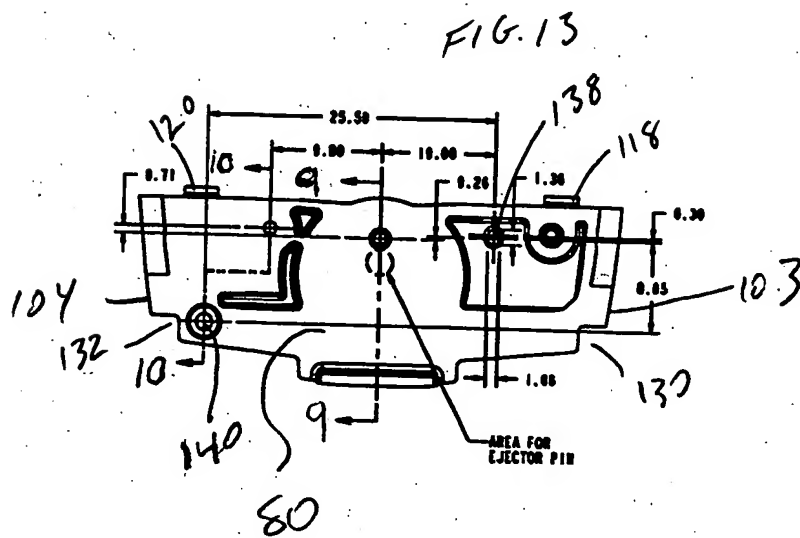
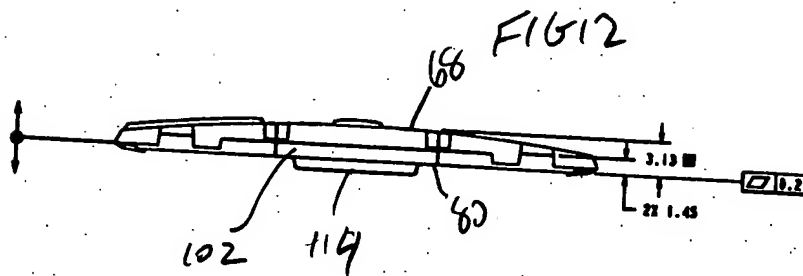
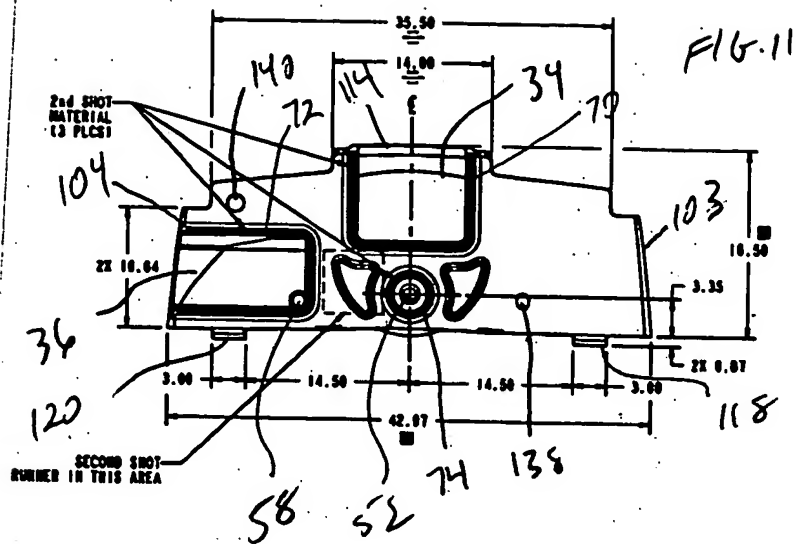


FIG. 8



AUDIO COVER VIEW
SCALE 4/1



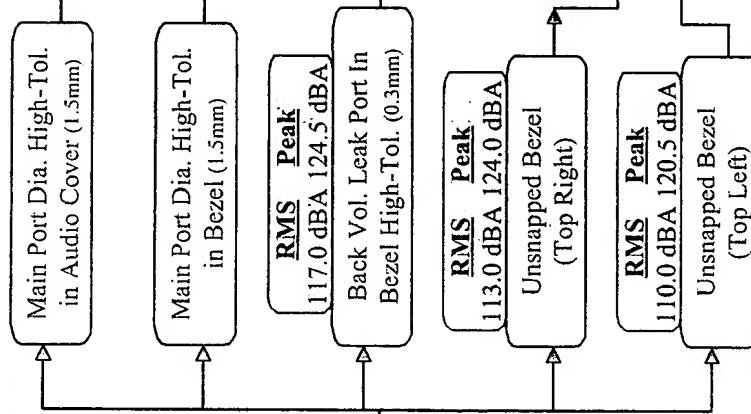


Quantitative Results

Fault Effect Acoustic Shock
Scorpion FSD Low Audio

Level **RMS** **Peak**
121.6 dBA 132.1 dBA
Prob. > MOT 99.99647% 0.001%
Prob. > UL 0.000000% 0.000000%

Voice at
Max.



Exceeds Spec.
RMS **Peak**
MOT 120 dBA 135 dBA
UL 125 dBA 140 dBA

Meets Spec.
RMS **Peak**
MOT 120 dBA 135 dBA
UL 125 dBA 140 dBA

Normal

Fault
Condition

Failure

Acoustic
Output